

FORM PTO-1449

(Rev. 2-32)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.:

P-8044.02

SERIAL NO:

10/007,538

APPLICANT: David L. Thompson

FILING DATE:

November 9, 2001

GROUP:

3762

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE ISSUED	INVENTOR NAME	U.S. CLASS	U.S. SUB- CLASS	FILING DATE IF APPROPRIATE
<i>m</i>	AA	6,262,637	07/17/01	Bradley et al.	333	133	
	AB	6,215,375	04/10/01	Larson, III et al.	333	187	
	AC	6,198,208	03/06/01	Yano et al.	310	358	
	AD	5,345,362	09/06/94	Winkler	361	681	
	AE	5,271,395	12/21/1993	Wahlstrand et al.	607	9	
	AF	5,127,404	07/07/92	Wyborny et al.	128	419 P	
	AG	5,052,388	10/01/1991	Sivula et al.	128	419 PG	
	AH	4,676,248	06/30/87	Berntson	128	419 PG	
	AI	4,601,291	07/22/1986	Boute et al.	128	419 PT	
	AJ	4,571,589	02/18/86	Slocum et al.	340	870.32	
	AK	4,556,063	12/03/85	Thompson et al.	128	419 PT	
	AL	4,550,732	11/05/85	Batty, Jr. et al.	128	419 PG	
	AM	4,539,992	09/10/85	Calfee et al.	128	419 PG	
	AN	4,520,825	06/04/1985	Thompson et al.	128	422	
	AO	4,476,868	10/16/84	Thompson	128	419 PG	
	AP	4,401,120	08/30/1983	Hartlaub et al.	128	419 PT	
	AQ	4,374,382	02/15/1983	Markowitz	340	870.01	
	AR	4,357,943	11/09/82	Thompson et al.	128	419 PG	
	AS	4,273,133	06/16/1981	Hartlaub et al.	128	419 PG	
	AT	4,273,132	06/16/1981	Hartlaub et al.	128	419 PT	
	AU	4,253,466	03/03/1981	Hartlaub et al.	128	419 PG	
	AV	4,250,884	02/17/1981	Hartlaub et al.	128	419 PT	

EXAMINER

DATE CONSIDERED

EXAMINER:

Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

AX	4,236,524	12/02/1980	Powell et al.	128	419 PT	
AY	4,233,985	11/18/80	Hartlaub et al.	128	419 PG	
BA	4,223,679	09/23/1980	Schulman et al.	128	419 PT	
BB	4,211,235	07/08/80	Keller, Jr. et al.	128	419 PG	
BC	4,208,008	06/17/1980	Smith	371	15	
BD	4,066,086	01/03/1978	Alferness et al.	128	421	
BE	3,805,796	04/23/1974	Terry, Jr. et al.	128	419 P	
BF	3,738,369	06/12/1973	Adams et al.	128	419 P	
BG	3,631,860	01/04/1972	Lopin	128	419 P	
BH	3,623,486	11/30/1971	Berkovits	128	419 P	
BI	3,518,997	07/07/1970	Sessions	128	422	
	3,311,111	03/28/67	Bowers	128	422	

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OCT 30 2002

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FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE PUBLIC- ATION	COUNTRY	INT. CLASS	INT. SUB- CLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date Pertinent Pages, Etc.)

BJ	Electronic News Online, "Agilent Develops FBAR Duplexer for Samsung's CDMA Wrist Phone," wysiwyg://1/http://www.electronicnews.com/enews/news/6285-44NewsDetail.asp (February 15, 2001)
BK	Chamaly, S. et al., Abstract, "Electrical Matching of Surface Acoustic Wave Filters," Thomson Microsonics, Sophia Antipolis, France, p. 496
BL	Enderlein, J. et al., "Two-Channel SAW Sensor Signal-Transmission System," <u>Sensors and Actuators</u> , A61, p. 309-312 (1997)
BM	Hill et al., "Accurate Measurement of Low Signal-to-Noise Ratios Using a Superheterodyne Spectrum Analyzer," <u>IEEE Transactions on Instrumentation and Measurement</u> , Vol. 39, No. 2, p. 432-435 (April 1990)
BN	Lafferty, E. et al., "Circuit Noise Considerations and Measurements in Communication Systems," International Conference on Communications, Minneapolis, Minnesota, General Electric Company, Lynchburg, Virginia, p. 14E-1 - 14E-5 (1974)
BO	Nguyen, C., "High-Q Micromechanical Oscillators and Filters for Communications," <u>IEEE International Symposium, Circuits and Systems</u> , University of Michigan, Ann Arbor, Michigan, p. 2825-2828 (June 9-12, 1997)
BP	Vistica, R., "Macros Simplify RF Measurements," <u>R.F. Design</u> , Vol. 9, No. 7, p. 49-53 (July 1986)

EXAMINER

DATE CONSIDERED

EXAMINER:

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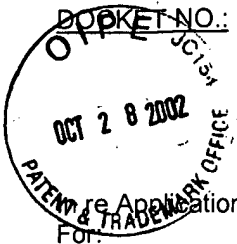
DOCKET NO.:

P-8044.02

3762

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE


INFORMATION DISCLOSURE STATEMENT TRANSMITTAL



Re Application of: David L. Thompson
For: IMPLANTED MEDICAL DEVICE TELEMETRY USING INTEGRATED THIN FILM BULK ACOUSTIC
RESONATOR FILTERING

Serial No.: 10/007,538
Filed: November 9, 2001

CERTIFICATE OF MAILING UNDER 37 CFR 1.8: I hereby certify that this **INFORMATION DISCLOSURE STATEMENT** and the paper(s), as described herein, are being deposited in the U.S. Postal Service, as first class mail, addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231 on this 24th day of October, 2002.



Signature
Karen Hoffman
Printed Name

Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

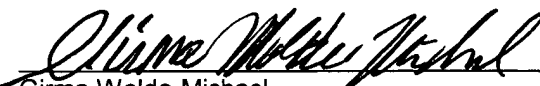
- ☒ Information Disclosure Statement
- ☒ PTO FORM 1449
- ☒ Copies cited references
- ☒ Return Postcard

FEE CALCULATION

- ☒ \$ 00.00 Pursuant to 37 CFR §1.97(b) (before mailing of first Office Action)
- ☐ \$ 00.00 Pursuant to 37 CFR §1.97(c) with Certification (cited in foreign application not more than 3 months earlier)
- ☐ \$ 00.00 Pursuant to 37 CFR §1.97(e) with Certification
- ☐ \$180.00 Pursuant to 37 CFR §1.97(c) without Certification
- ☐ \$180.00 Pursuant to 37 CFR §1.97(d) with Certification

- ☐ Applicant hereby petitions for a _____ months' extension of time. If an additional extension of time is required, please consider this petition therefor.
- ☒ Applicant believes that no extension of time is required. However, if an extension of time is required, please consider this a petition therefor to provide for the possibility that applicant has inadvertently overlooked the need for an extension of time.
- ☒ Please charge any additional fees or credits to Deposit Account No. 13-2546 which may have been overlooked with regard to this filing. A duplicate of this transmittal is enclosed.

10/23/02
Date



Girma Wolde-Michael
Reg. No. 36,724
Telephone: (763) 514-6402



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